

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to solve the problem of losing a part of the incident light due to the irregular reflection of the incident light if a layer containing fine particles is formed by coating for the purpose of roughing when providing measures to prevent the reflection of the light at the surface of the color filter layer or at the surface of the color conversion layer inside a display, or a problem of difficulty in management of the paint for obtaining a certain roughened surface or a problem of increase of the number of processes to prevent the reflection when preventing the reflection by laminating plural layers of different refractive indices. By for example, laminating a black matrix 12, a color filter layer 13, a color conversion layer 15 or the like on a transparent substrate 11, and above thereof, combining an optical filter 10 having a minute concave-convex surface 14, with an endless number of minute concave-convex by a pitch of the wavelength of the light or less formed, with an organic EL element 20, the object can be achieved.